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- ProductInformation -

**RAVENOL MARINEOIL PETROL 20W-50**

Art. 163210

**Description:**

**RAVENOL MARINEOIL PETROL 20W-50** is a multi-range engine oil for marine gasoline engines. **RAVENOL MARINEOIL PETROL 20W-50** corresponds to the demands of the SAE class 20W-50. This viscosity classification guarantees a good lubricating film also under complicate operating conditions.

**Quality classification:**

**RAVENOL MARINEOIL PETROL 20W-50** corresponds to the specifications for 4 stroke petrol marine engines :

API SL

Approvals : VOLVO Penta AB, Mercruiser, Yanmar, Kohler

**Technical characteristics:**

**RAVENOL MARINEOIL PETROL 20W-50** offers :

- an extreme high pressure absorption capacity
- a very high oxidation stability
- an excellent aging resistance
- an excellent viscosity temperature behaviour
- high safety reserves also under boundary lubrication conditions
- suitability for extended oil change intervals
- suitability for complicate operating conditions
- a good water separation behaviour

**Technical values:**

Characteristics		unit	data	test according to
<b>Colour</b>			blue	
<b>Density</b>	at 20 °C	g/ml	0,897	DIN 51 7 57
<b>Viscosity</b>	at -10 °C	mmPa.s	4300	DIN 51 377
	at 40 °C	mm <sup>2</sup> /s	150	DIN 51 562
	at 100 °C	mm <sup>2</sup> /s	16,6	DIN 51 562
<b>Viscosity index</b>			120	DIN ISO 2909
<b>Flash point</b>	COC	°C	244	DIN ISO 2592
<b>Pour point</b>		°C	- 30	DIN ISO 3016
<b>TBN</b>		mg KOH/g	10,7	DIN ISO 3771
<b>Sulfat ash</b>		%	1,3	DIN 51 575

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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